

PTO/SB/08a/b (08-03)

Approved for use through 07/31/2008. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete If Known	
				Application Number	Not Yet Assigned (Divisional of U.S. Appl. No.: 09/466,969)
				Filing Date	December 15, 2003
				First Named Inventor	Yoshiharu NAKAJIMA
				Art Unit	2674 2629
				Examiner Name	Xiao Min Wu P. D H A R A
Sheet	1	of	1	Attorney Docket Number	SON-1697/DIV

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA**	US-4,733,105	03/1998	Shin et al.	
	AB**	US-5,047,669	09/1991	Iwamura et al.	
	AC**	US-5,559,526	09/1996	Mitsuharu Izawa	
	AD**	US-5,798,746	08/1998	Jun Koyama	
	AE**	US-5,850,204	12/1998	Toshikazu Maekawa	
	AF**	US-6,275,210	08/2001	Toshikazu Maekawa	
	AG**	US-6,448,953	09/2002	Masao Murade	
	AH**	US-5,818,406	10-06-1998	Tsuchi	
	AI**	US-5,828,357	10-27-1998	Tamai	
	AJ**	US-5,880,064	10-21-1997	Masaki et al.	
	AK**	US-5,457,420	10-10-1995	Asada	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	BA**	EP-515 191	11-25-1992		
	BB**	WO-98/28731	07-02-1998		✓
	BC**	DE-43 31 542-A1	03-24-1994		
	BD**	EP-0 438 927-A2	07-31-1991		✓
	BE**	EP-06090161	03-29-1994		✓
	BF**	EP-63093219	04-23-1988		✓

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **CITE NO.: Those patent(s) or publication(s) which are marked with an double asterisk (**) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
	CA**	European Search Report -----N/A-----N/A-----		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **CITE NO.: Those patent(s) or publication(s) which are marked with an double asterisk (**) next to the Cite No. are not supplied because they were previously cited by or submitted to the Office in a prior application relied upon in this application for an earlier filing date under 35 U.S.C. 120.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	P. D H A R A	Date Considered	06-04-07
--------------------	--------------	-----------------	----------